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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-------------|----------------------|---------------------|------------------|
| 10/008,543 | 11/08/2001 | Barry Allen Griffith | 01-160 | 2742 |
| 22206 | 7590 | 10/01/2003 | EXAMINER | |
| FELLERS SNIDER BLANKENSHIP BAILEY & TIPPENS THE KENNEDY BUILDING 321 SOUTH BOSTON SUITE 800 TULSA, OK 74103-3318 | | | ALVO, MARC S | |
| | | ART UNIT | | PAPER NUMBER |
| | | 1731 | | |
| DATE MAILED: 10/01/2003 | | | | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | |
|------------------------------|------------------------|------------------|
| Office Action Summary | Application No. | Applicant(s) |
| | 10/008,543 | GRIFFITH |
| | Examiner Steve Alvo | Art Unit 1731 |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) Responsive to communication(s) filed on _____.
- 2a) This action is FINAL. 2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) Claim(s) 1-45 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) Claim(s) _____ is/are allowed.
- 6) Claim(s) _____ is/are rejected.
- 7) Claim(s) _____ is/are objected to.
- 8) Claim(s) 1-45 are subject to restriction and/or election requirement.

Application Papers

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on _____ is/are: a) accepted or b) objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) The proposed drawing correction filed on _____ is: a) approved b) disapproved by the Examiner.
If approved, corrected drawings are required in reply to this Office action.
- 12) The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) All b) Some * c) None of:
 1. Certified copies of the priority documents have been received.
 2. Certified copies of the priority documents have been received in Application No. _____.
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

- 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
a) The translation of the foreign language provisional application has been received.
- 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) Notice of References Cited (PTO-892)
- 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____.
- 4) Interview Summary (PTO-413) Paper No(s) _____.
- 5) Notice of Informal Patent Application (PTO-152)
- 6) Other: _____.

Restriction to one of the following inventions is required under 35 U.S.C. § 121:

- I. Claims 1-23, drawn to a method of comminuting feathers, classified in Class 162, subclass 20.
- II. Claims 36-40, drawn to a method of forming a combined feather and paper product, classified in Class 162, subclass 2.
- III. Claim 24-28, 30, 41, 42 and 45 drawn to a sheet or paper containing product product, classified in Class 162, subclass 100.
- IV. Claim 29, 31, 32, 43 and 44 drawn to a molded product, classified in Class 264.
- V. Claim 33-35, drawn to processing feathers with a cleaning agent, classified in Class 162, subclass 78.

Inventions I, II, V and III, IV are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the product of Groups III and IV could be made by other processes such as alcohol pulping processes. The products of Group III and IV do not require the refining or pulping of Group I or adding a reduced paper to a reduced feather of Group II or the cleaning agent of Group V and could be made by different processes, such as defibrillating feathers containing paper.

Inventions I and II and V are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case Group I does not require adding a reduced paper as required by Group II or the cleaning agent of Group V and Group II does not require refining or pulping of Group I or the cleaning agent of Group V. The inventions therefore have different modes of operation.

Because these inventions are distinct for the reasons given above and have required a separate status in the art as shown by their different classification restriction for examination purposes as indicated is proper.

When filing an “**Official**” FAX in Group 1730, please indicate in the Header (upper right) “**Official**” for papers that are to be entered into the file. The “**Official**” FAX phone numbers for this TC 1700 are:

Non-Final Fax: (703) 872-9310 After-Final FAX: (703) 872-9311.

When filing an “**Unofficial**” FAX in Group 1730, please indicate in the Header (upper right) “**Unofficial**” for Draft Documents and other Communications with the PTO that are not for entry into the file of the application. This will expedite processing of your papers. The “**Unofficial**” FAX phone number for this Art Unit (1731) is (703) 305-7115.

Any inquiry concerning this communication or earlier communications from the primary examiner should be directed to **Steve Alvo** whose telephone number is (703)

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308-2048. The Examiner can normally be reached on Monday - Friday from **6:00 AM - 2:30 PM (EST).**

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Steve Griffin, can be reached on 703-308-1164.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the **Group receptionist** whose telephone number is **703-308-0661.**



**STEVE ALVO
PRIMARY EXAMINER
ART UNIT 1731**

MSA
9/12/2003